

## ABSTRACT OF THE DISCLOSURE

A camera apparatus for encoding a video signal received from a photographing means in MPEG video format or equivalent format, encoding an audio signal received from an audio inputting means in MPEG audio format or equivalent format, multiplexing the encoded MPEG video signal and the encoded MPEG audio signal, storing the multiplexed data to a memory means is disclosed, that comprises an I picture generating means for encoding the video signal received from the photographing means corresponding to an intra-frame encoding process so as to generate an I picture in the MPEG video format or equivalent format, and a controlling means for controlling a storing process of the multiplexed data to the memory means, wherein said controlling means generates a P picture or a B picture in the MPEG video format or equivalent format in such a manner that moving vectors of all macro blocks thereof are 0 and the chronologically preceding picture is copied as an encoded picture, wherein said controlling means encodes the audio signal received from the audio inputting means in the MPEG audio format or equivalent format so as to generate MPEG audio data, and wherein said controlling means multiplexes the I picture, the P picture or the B picture, and the MPEG audio data so as to generate the multiplexed data.